

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No. : **10/804,274**  
Filed : March 19, 2004  
Applicant : Hull, et al.  
Title : Slope Predictive Control and  
Digital PID Control

TC/AU : 3744  
Examiner : Mohammad M. Ali

Docket No. : 15555-0035  
Customer No. : 29052

## SUBMISSION OF SUPPLEMENTAL DECLARATION

---

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

On March 19, 2005, Applicants filed a Declaration and Power of Attorney along with the original filing of the above-referenced application. The Declaration and Power of Attorney as originally filed was a copy of the Declaration and Power of Attorney as filed with Application No. 09/850,422, to which the present Application claims benefit, as designated on the Utility Patent Application Transmittal cover sheet. Applicants inadvertently omitted one of the signature pages of the Declaration, leaving off the signatures of Mr. Steven Treece Tom and Mr. Raynold Lee Saar. Applicants submit herewith a Supplemental Declaration and Power of Attorney that includes all of the correct signature pages of the inventors as originally filed with Application No. 09/850,422. Accordingly, the U.S. Patent and Trademark Office is respectfully requested to issue an Updated Filing Receipt showing Mr. Gerry Glancy Hull, Mr. Steven Treece Tom, and Mr. Raynold Lee Saar as inventors.

No additional fees are believed to be due, however, the Commissioner is hereby authorized to charge any additional fees due or credit any overpayment to Deposit Account No. 19-5029.

Respectfully submitted,

A handwritten signature in dark ink, appearing to read "Malvern U. Griffin III", is written over a horizontal line.

Malvern U. Griffin III  
Reg. No. 38,899

Date: November 13, 2006

SUTHERLAND ASBILL & BRENNAN, LLP  
999 Peachtree Street  
Atlanta, GA 30309  
Telephone: (404) 853-8233  
Facsimile: (404) 853-8806

SAB Docket: 1555-0035

## DECLARATION AND POWER OF ATTORNEY

In re Application of: Gerry Glancy Hull, Steven Treece Tom, and Raynold Lee Saar

As a below named inventor, we hereby declare that:

Our residence, post office address and citizenship are as stated below next to our names. We believe we are the original, first and sole inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled: "SLOPE PREDICTIVE CONTROL AND DIGITAL PID CONTROL," the specification of which:

☐ is attached hereto.

☒ was filed on May 7, 2001 as Application No. 09/850,422.

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. We do not know and do not believe that the same was ever known or used by others in the United States of America before our invention thereof, or patented or described in any printed publication in any country before our invention thereof or more than one year prior to the date of this application. We further state that the invention was not in public use or on sale in the United States of America more than one year prior to the date of this application. We *understand that we have a duty of candor and good faith toward the Patent and Trademark Office*, and we acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

We hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) of the foreign application(s) for patent or inventor's certificate listed below, and have also identified below any foreign application for patent or inventor's certificate disclosing subject matter in common with the above-identified specification and having a filing date before that of the application on which priority is claimed:

<u>Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Priority Claimed Under 35 USC §119</u>	
_____	_____	_____	Yes _____	No _____

We hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

<u>Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Priority Claimed Under 35 USC §119</u>	
<u>60/203,229</u>	<u>USA</u>	<u>May 5, 2000</u>	Yes <u>X</u>	No _____

We hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter disclosed and claimed in the present application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

<u>Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Priority Claimed Under 35 USC §119</u>
_____	_____	_____	Yes _____ No _____

We further declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statement were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issuing thereon.

POWER OF ATTORNEY: The following attorneys are hereby appointed to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Peter G. Pappas - 33,205; Daniel J. Warren - 34,272; William L. Warren - 36,714; Michael S. Pavento - 42,985; Lisa M. Cobern - 44,669; Robert A. Lester - 24,004; Erinn C. Kelly - 44,822; Jerry C. Liu - 47,754; and Kevin W. King - 42,737.

Send correspondence to:

Michael S. Pavento, Esq.  
**SUTHERLAND ASBILL & BRENNAN LLP**  
999 Peachtree Street, NE  
Atlanta, GA 30309-3996  
Direct telephone calls at (404) 853-8422

Full name of first inventor: Gerry Glancy Hull

Citizenship: USA

Inventor's signature

Date: 9/10/01

Residence and Post Office Address: 2322 Mount Paran Road, Atlanta, GA 30327

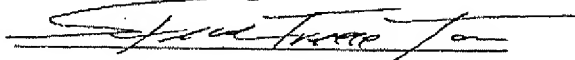
☒ Additional inventors are being named on separately numbered sheets attached hereto.  
AO 491748.1

Attorney Docket No.: 15555-0021  
Title: "Slope Predictive Control and Digital PID Control"  
Page 2

Full name of second inventor: Steven Treece Tom

Citizenship: USA

Inventor's signature



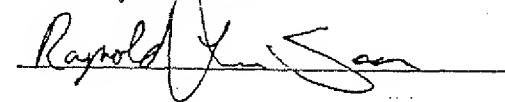
Date: 10 Sept 2001

Residence and Post Office Address: 2250 Catalonia Lane, Acworth, GA 30101

Full name of third inventor: Raynold Lee Saar

Citizenship: USA

Inventor's signature



Date: SEPT 10, 2001

Residence and Post Office Address: 2274 Clearwater Drive, Marietta, GA 30067